

S50	24	(((isophthalic and ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) and (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and (trimethylolethane trimethylolpropane pentaerthritol pentaerythritol)) and (525/444.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 11:28
S51	7	(((isophthalic same ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) same (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and 525/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/13 11:28
S52	21	(S47 S48 S49 S50 S51) not (S40 S42 S43 S44 S45)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S53	5181	polyester near coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/28 07:01
S54	180	S53 and (Plastic elastomer) near substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/28 06:59
S55	11	polyester near coating near laminate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/28 07:01
S56	2	ep-397484-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 11:29
S57	6	ep-397484-\$.did. jp-03259916-\$.did. jp-06287509-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 11:32

S58	16	((coil near coating) and polyester) and (isophthalic same ("2-methyl-1,3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:50
S59	4	((isophthalic same ("2-methyl-1,3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) same (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and 525/461,462,466,469.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S60	16	((isophthalic same ("2-methyl-1,3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) same (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and 427/388.1,385.5;428/458,480,906.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S61	190	((isophthalic same ("2-methyl-1,3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) same (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) same (trimethylolethane trimethylolpropane pentaerythritol pentaerythritol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S62	64	((isophthalic and ("2-methyl-1,3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) and (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and (trimethylolethane trimethylolpropane pentaerythritol pentaerythritol)) and (525/461,462,466,469.ccls. 427/388.1,385.5;428/458,480,906.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:58
S63	47	((branded branching) near polyester) and ((linear) near polyester)) and (525/461,462,466,469.ccls. 427/388.1,385.5;428/458,480,906.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13

S64	27	isophthalic and ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))	USOCR	OR	ON	2005/10/19 13:13
S65	296	S58 S59 S60 S61 S62 S63 S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S66	21	((isophthalic same ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) same (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and 525/437.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:59
S67	21	((isophthalic same ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) same (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and 525/437.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:59
S68	44	((isophthalic and ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) and (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and (trimethylolethane trimethylolpropane pentaerythritol pentaerythritol)) and (525/437.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S69	51	((branded branching) near polyester) and ((linear) near polyester)) and (525/437.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S70	9	((isophthalic same ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) same (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and 525/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:59

S71	36	(((branched branching) near polyester) and ((linear) near polyester)) and (525/444.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S72	28	(((isophthalic and ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) and (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and (trimethylolethane trimethylolpropane pentaerthritol pentaerythritol)) and (525/444.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S73	28	(((isophthalic and ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) and (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and (trimethylolethane trimethylolpropane pentaerthritol pentaerythritol)) and (525/444.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:45
S74	9	((isophthalic same ("2-methyl-1, 3-propanediol" "2-methyl-propanediol" ("2" near methyl near propanediol))) same (butanediol hexanediol cyclohexanedimethanol cyclohexanediol ((butane hexane cyclohexane pentane) near diol))) and 525/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:00
S75	388	S70 S71 S72 S73 S74 S65 S66 S67 S68 S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:13
S76	19	S75 and @pd>"20041213"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:16

S77	850	((coil near coating) and polyester) and ("2,2,4-trimethyl-1,3-pentanediol" "2,2,4-trimethyl-pentanediol" ("2,2,4" near trimethyl near pentanediol) "2-ethyl-2-butyl-1,3-propanediol" "2-ethyl-2-butyl-propanediol" ("2" near ethyl near "2" near butyl near propanediol) (propylene near glycol) (neopentyl near glycol))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:56
S78	390	(coil near coating) and (polyester same ("2,2,4-trimethyl-1,3-pentanediol" "2,2,4-trimethyl-pentanediol" ("2,2,4" near trimethyl near pentanediol) "2-ethyl-2-butyl-1,3-propanediol" "2-ethyl-2-butyl-propanediol" ("2" near ethyl near "2" near butyl near propanediol) (propylene near glycol) (neopentyl near glycol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 13:57
S79	2526	("2,2,4-trimethyl-1,3-pentanediol" "2,2,4-trimethyl-pentanediol" ("2,2,4" near trimethyl near pentanediol) "2-ethyl-2-butyl-1,3-propanediol" "2-ethyl-2-butyl-propanediol" ("2" near ethyl near "2" near butyl near propanediol) (propylene near glycol) (neopentyl near glycol)) and (525/461,462,466,469.ccls. 427/388.1,385.5;428/458,480,906.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:00
S80	863	("2,2,4-trimethyl-1,3-pentanediol" "2,2,4-trimethyl-pentanediol" ("2,2,4" near trimethyl near pentanediol) "2-ethyl-2-butyl-1,3-propanediol" "2-ethyl-2-butyl-propanediol" ("2" near ethyl near "2" near butyl near propanediol) (propylene near glycol) (neopentyl near glycol)) and 525/437.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:00
S81	529	("2,2,4-trimethyl-1,3-pentanediol" "2,2,4-trimethyl-pentanediol" ("2,2,4" near trimethyl near pentanediol) "2-ethyl-2-butyl-1,3-propanediol" "2-ethyl-2-butyl-propanediol" ("2" near ethyl near "2" near butyl near propanediol) (propylene near glycol) (neopentyl near glycol)) and 525/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:01

S82	1272	(polyester same ("2,2,4-trimethyl-1,3-pentanediol" "2,2,4-trimethyl-pentanediol" ("2,2,4" near trimethyl near pentanediol) "2-ethyl-2-butyl-1,3-propanediol" "2-ethyl-2-butyl-propanediol" ("2" near ethyl near "2" near butyl near propanediol) (propylene near glycol) (neopentyl near glycol))) and (525/461,462,466,469.ccls. 427/388.1,385.5;428/458,480,906.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:00
S83	495	(polyester same ("2,2,4-trimethyl-1,3-pentanediol" "2,2,4-trimethyl-pentanediol" ("2,2,4" near trimethyl near pentanediol) "2-ethyl-2-butyl-1,3-propanediol" "2-ethyl-2-butyl-propanediol" ("2" near ethyl near "2" near butyl near propanediol) (propylene near glycol) (neopentyl near glycol))) and 525/437.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:00
S84	301	(polyester same ("2,2,4-trimethyl-1,3-pentanediol" "2,2,4-trimethyl-pentanediol" ("2,2,4" near trimethyl near pentanediol) "2-ethyl-2-butyl-1,3-propanediol" "2-ethyl-2-butyl-propanediol" ("2" near ethyl near "2" near butyl near propanediol) (propylene near glycol) (neopentyl near glycol))) and 525/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:01
S85	2136	S78 S82 S83 S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:02
S86	1909	S85 and (hydroxyl number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:02
S87	506	S85 and ((hydroxyl hydroxy oh) near number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:02
S88	86	S87 and ((branched branching branch) near polyester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:38



S89	61	S88 not S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:38
S90	169	S87 and (coil near coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:38
S91	126	S90 not (S88 S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 14:38